

Pump Station 9 Upgrade

General Information

Contracting opportunities for this project will be announced on the following websites:

Project Website:

<http://www.seattle.gov/util/myservices/drainagesewer/projects/sewageoverflowprevention/csoreductionprojects/>

Construction:

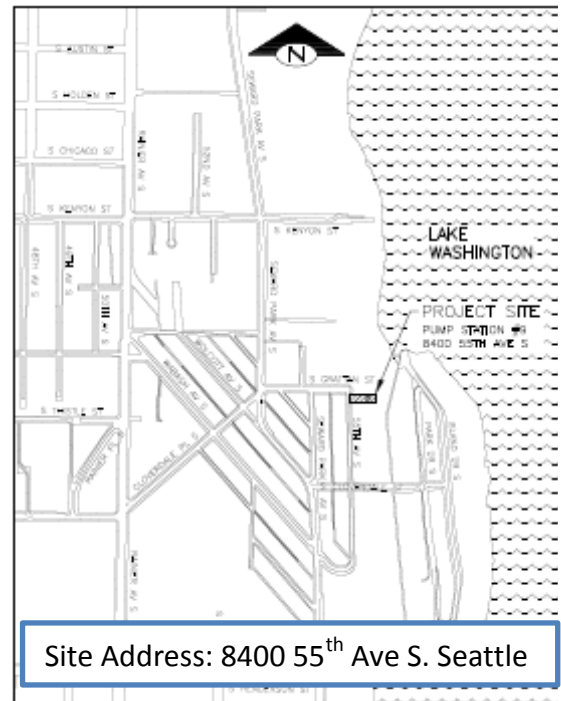
<http://www.seattle.gov/contracting/construction.htm>

Any project inquiries should be in writing and directed to the Project Manager at:

Jerry Waldron, Project Manager
Seattle Public Utilities
PO BOX 34018
Seattle, WA 98124-4018

e-Mail: Jerry.Waldron@seattle.gov

Phone: (206) 684-5061



Site Address: 8400 55th Ave S. Seattle

Background

The Pump Station #9 was built in 1932 and is located at 8400 55th Ave S, Seattle WA, in the Henderson South Area. The Henderson South Area is part of the Combined Sewer Overflow (CSO) program. The Henderson South Area extends from Mead Street and 51st Avenue South southward to South Brighton Street, then along Lake Washington and further south and east through Lakeridge Park to the South 116th Street and Woodley Avenue area. The Henderson South Area includes six Basins 46, 47N, 47S, 48, 49, and 171. The basins are defined by the geographic limits of the sewer systems that contribute CSOs to outfalls. Pump Station #9 is located within Basin 46 of the Henderson South Area. Current CSOs are required by to be limited to a long-term average of no more than one untreated discharge per year per outfall.

Project Scope

The City's 2010 CSO NPDES permit requires the City to begin a construction project to reduce CSOs from the uncontrolled South Henderson CSO basin 46 down to one overflow per site per year by 2015. This capital improvement project will control CSO discharges from the South Henderson CSO basin 46 to improve water quality and comply with the City's regulatory requirements. The pump station improvements include upsizing two existing pumps, upgrading the electrical equipment, and upgrading the power generator.

Contracting Opportunities

Schedule of Events	Target Date
Construction Bid Advertisement	Anticipated 2Q 26/14
Pre-Proposal Conference and Site Visit	7/7/2014
Contract Estimate (Preliminary)	\$520,000